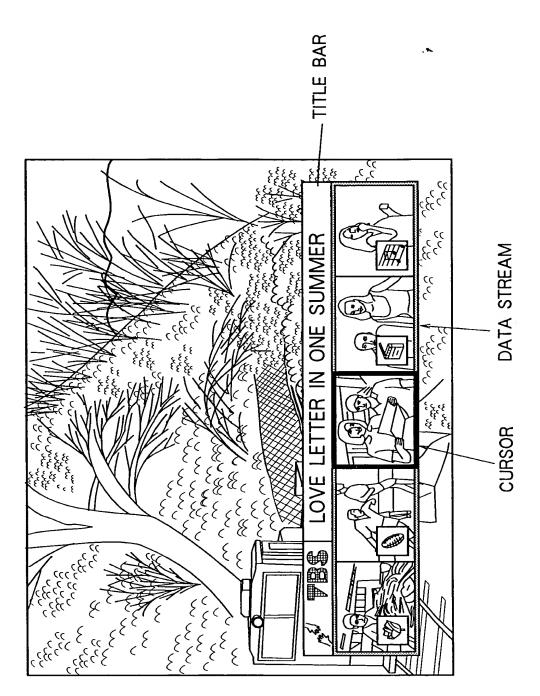


DRAFTSMAN

F1G.4

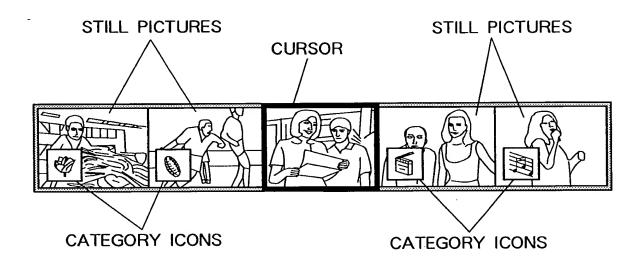


(

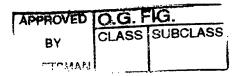


TITLE BAR

FIG.6

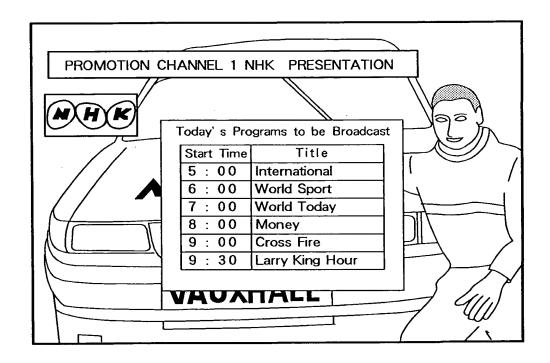


PROGRAM WINDOW



PROI	MOTION (CHANNEL 1 PROGRAM PRESENTATION
	Programs	to be Broadcast
	Station	7:00 8:00 9:00 \@S
]	CNN	World News World Sport Money
1	MTV	Sting Live US Top 20 Master Mix
1	Star	Reversed Life Heartburn
l l	CSN	Les Amanis du Pont-Neuf Lion Heart
I /I		Morning Report Frash Yajiuma Wide
1 / 1	GAORA	European Football Baseball
1 / /		
1 177	-	
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PV	-	
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	1	
\ 1	-	
	-	+ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$
I^{I}		
-		/ /:

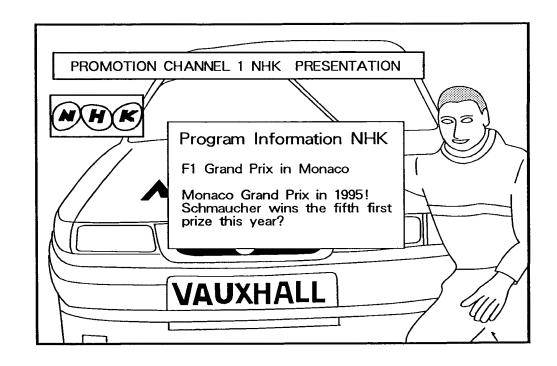
FIG.9



CHANNEL PROGRAM TABLE (BRIEF PROGRAM EXPLANATION)

BY CLASS SUBCLASS
DRAFTSMAN

FIG. 10



DETAILED PROGRAM EXPLANATION

PRAFTSMAN

FIG. 11A

NORMAL TRANSPONDER

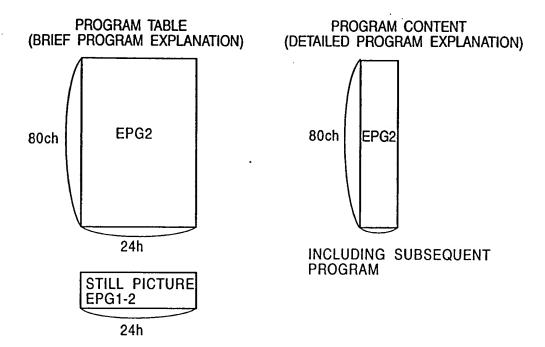
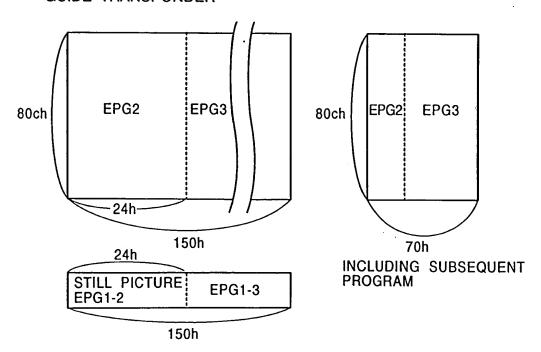


FIG. 11B

GUIDE TRANSPONDER



PAFTSMAN

TRANSPONDER 8	BRIEF PROGRAM DATA -24h DETAILED PROGRAM DATA	•CURRENT AND SUBSEQUENT PROGRAMS		
TRANSPONDER 2	BRIEF PROGRAM DATA -24h DETAILED PROGRAM DATA	•CURRENT AND SUBSEQUENT PROGRAMS		
ER)				
TRANSPONDER 1 (GUIDE TRANSPONDER)	BRIEF PROGRAM DATA •150h	DETAILED PROGRAM DATA •70h		
9		•		

ITEM	(item,)descriptor(TABLE)	DATA LENGTH	REMARKS
SERVICE PROVIDER	(service_provider)Service Descriptor(SDT)		
SERVICE NAME	(service_name)Service Descriptor(SDT)		
SERVICE TYPE	(service_type)Service Descriptor(SDT)	1 byte	
TITLE	(event_name)Short Event Descriptor(EIT)	60 byte	
SUBTITLE(TYPE)	(Component Descriptor(EIT)	1 byte	DATA UNDEFINED
CURRENT DATE AND TIME	UTC_time(TDT)	5 byte.	
PROGRAM START TIME	start_time(EIT)	5 byte	
PROGRAM DURATION (END TIME)	End_time(EIT)	3 byte	
PARENTAL RATE	Parental Rating Descriptor(EIT)	1(+3)byte	TO EACH COUNTRY
PRICE MODE	Component Descriptor(EIT)	1 byte	NUMBER
PROVIDE LANGUAGE	ISO639 language Descriptor(PMT)	3 byte	
PROVIDE SOUND MODE	Component Descriptor(EIT)	1 byte	
CATEGORY	Content Descriptor(EIT)	2 byte	
BRIEF PROGRAM EXPLANATION	Short Event Descriptor(EIT)	64 byte	. %
DETAILED PROGRAM EXPLANATION	Extended Event Descriptor(EIT)	256 byte	
PROMOTION INFORMATION	Promotion Descriptor(SDT)		

FIG. 14

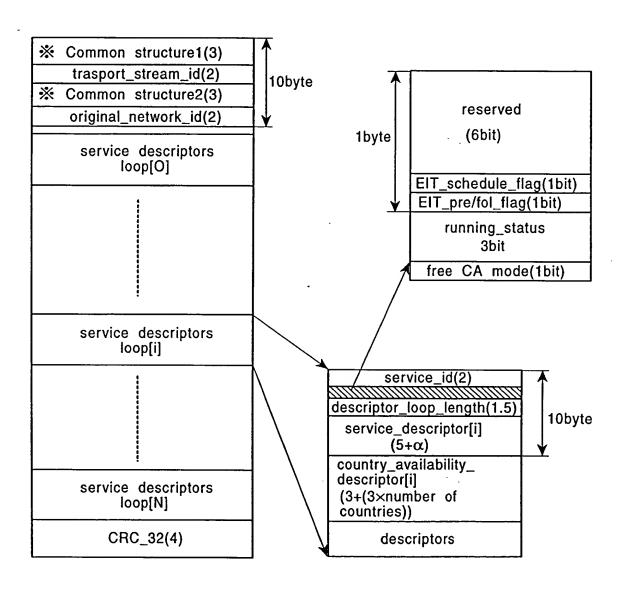
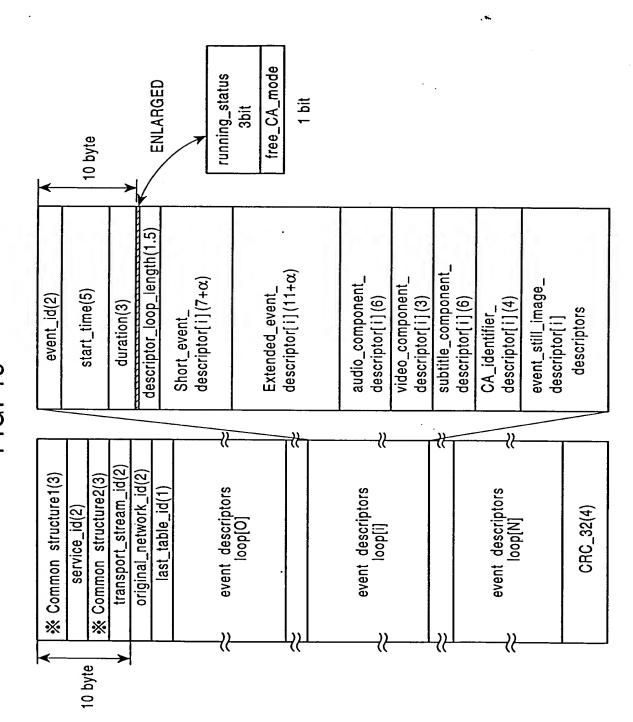


FIG. 15



THE PORTION THAT CANNOT BE DIVIDED BY 8 BITS IS STUFFED (BLACK-AND-WHITE 256-STEP IMAGE) (BLACK-AND-WHITE BINARY IMAGE) (RGB_EACH_8_BIT-IMAGE) image_structure image_data image_data descriptor_tag | descriptor_length | descriptor_number | last_descriptor | (8bit) (8bit) (8bit) image_size (32bit) image_size (32bit) image_size (32bit) format_identifier WHEN format_identifier format_identifier is 0x11 WHEN format_identifier format_identifier is 0x12 (8bit) (8bit) (8bit) WHEN format_identifier is 0x10

(JPEG-COMPRESSED IMAGE)

image_data

image_size (32bit)

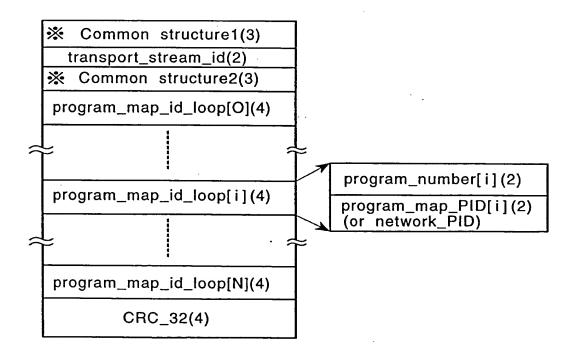
WHEN format_identifier format_identifier is 0x20 (8bit)

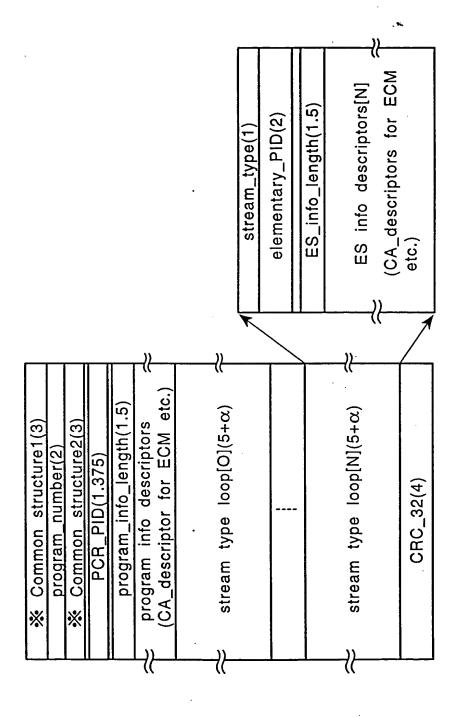
FIG. 17

★ Common structure1(3)

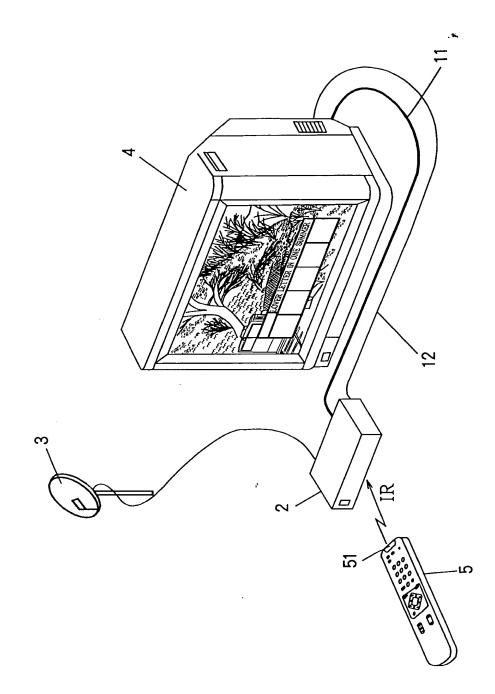
UTC_time(5)

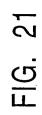
FIG. 18

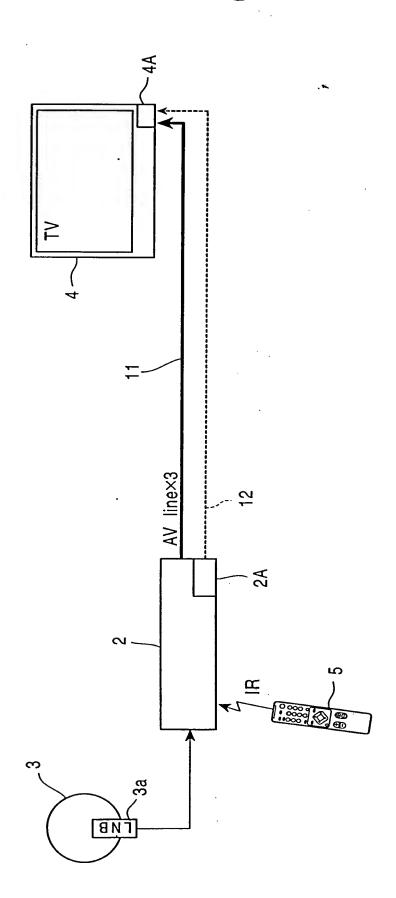








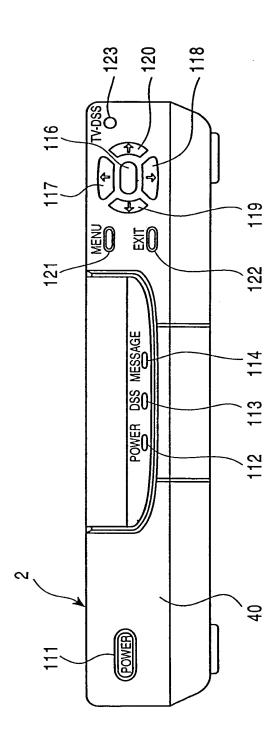




BY DRAFTSMAN

APPROVED O.G. F.G.

RY CLASS SUBCLASS





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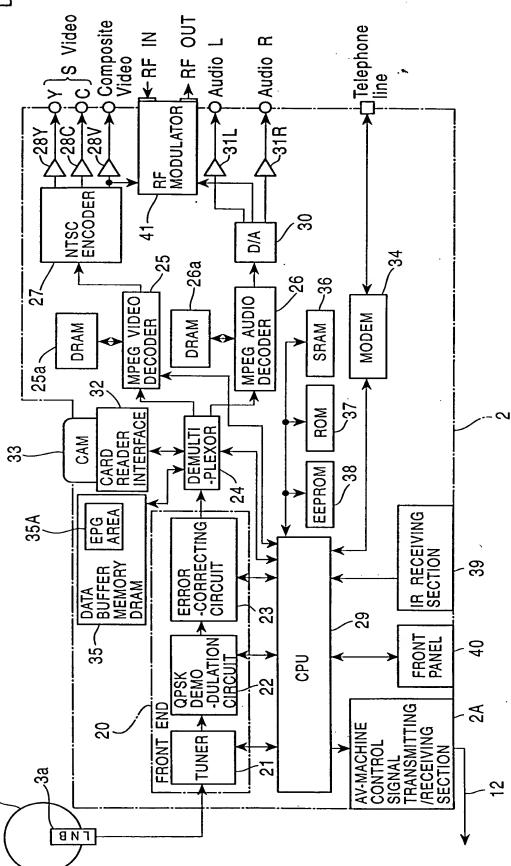


FIG. 24

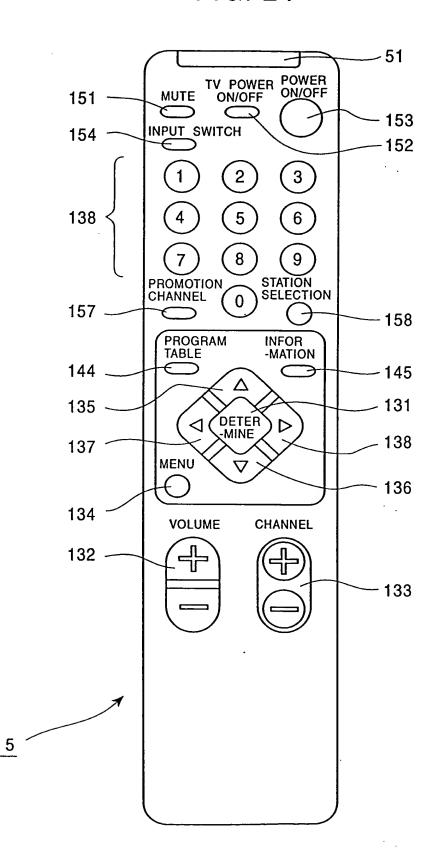


FIG. 25

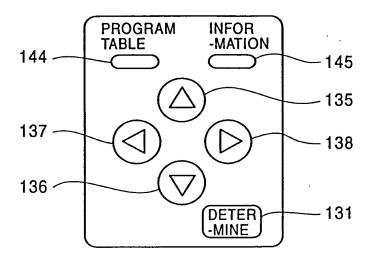


FIG. 26

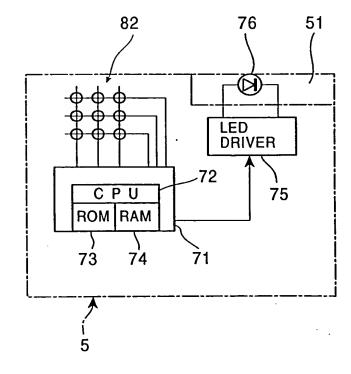


FIG. 27

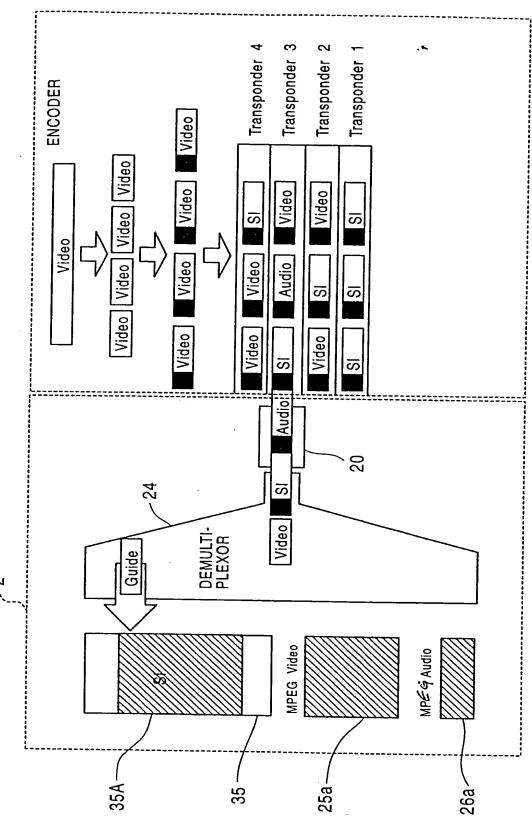
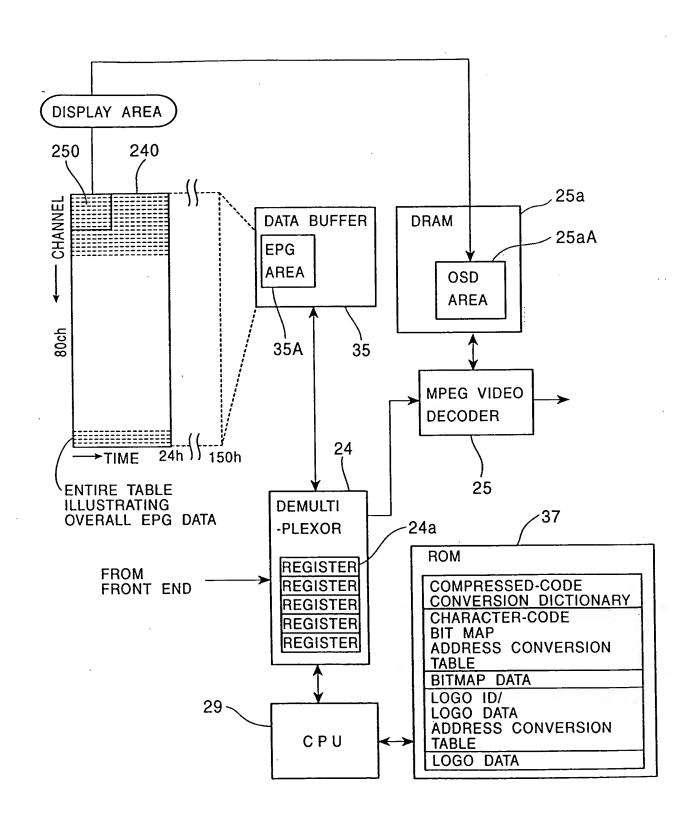


FIG.28



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